UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop New Patent Utility Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Katsuhiro UESUGI, Kiyoshi MAEDA, Kenji TABARU

FOR: SEMICONDUCTOR DEVICE

Enclos	ed are:
\boxtimes	18 pages of specification, claims, abstract.
\boxtimes	Declaration and Power of Attorney.
\boxtimes	Priority Claimed.
	Certified copy of Japanese Patent Application No. 2003-363562 (P)
\boxtimes	12 sheets of formal drawing.
\boxtimes	An assignment of the invention to RENESAS TECHNOLOGY CORP.
	and the assignment recordation fee.
	An associate power of attorney.
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
\boxtimes	Information Disclosure Statement, Form PTO-1449 and reference.
\boxtimes	Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF		EXTRA		· ·
and the second second	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	10	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s) Basic Fee					\$0.00
					\$770.00
	Total of Above Calculations				
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
				Total Fee	\$810.00



\bowtie	Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate copy of this sheet is enclosed.
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\boxtimes	associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed. Any additional filing fees required under 37 CFR 1.16.
\boxtimes	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No.
	500417. A duplicate copy of this sheet is enclosed. Any patent application processing fees under 37 CFR 1.17. Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: April 12, 2004